

## PATENT ABSTRACTS OF JAPAN

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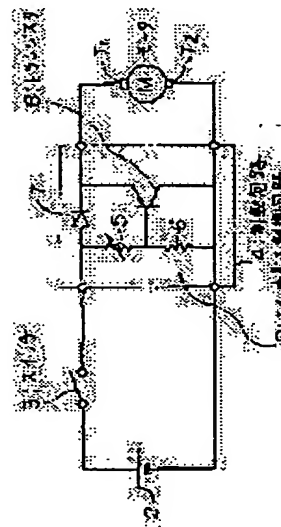
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### (54) BRAKING CIRCUIT FOR DC MOTOR

**(57)Abstract:**

**PURPOSE:** To reduce the effect of noises on other electrical parts by connecting a switching element between power applying terminals for a motor, bringing the switching element to an ON state and applying braking to the motor.

**CONSTITUTION:** When a switch 3 is closed, a motor M is supplied with the DC voltage of a battery 2 through a diode 7, and the motor M is turned. When the switch 3 is turned OFF, a transistor 8 is brought to an ON state by back electromotive force generated in the motor M. Accordingly, both terminals T1, T2 for the motor M are short-circuited, thus applying braking to the motor M.



## LEGAL STATUS

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